

**TRANSMITTAL**

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**Title of  
Invention****STRUCTURE AND METHOD TO GAIN SUBSTANTIAL RELIABILITY  
IMPROVEMENTS IN LEAD-FREE BGAs ASSEMBLED WITH  
LEAD-BEARING SOLDERS**

Application Number :

Date :

First Named Applicant: Mukta G. Farooq

Confirmation Number:

Attorney Docket Number: FIS920040001US1

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Submitted By:	Elec. Sign.	Sign. Capacity
Joseph P. Abate Registered Number: 30,238	/Joseph P. Abate, Reg. No 30,238 s /	Attorney

Documents being submitted:	Files
us-ids	FIS920040001US1-usidst.xml us-ids.dtd us-ids.xsl
us-assignment	FIS920040001US1-usassn.xml us-assignment.xsl us-assignment.dtd F9040001ass1.tif F9040001ass2.tif
us-request	FIS920040001US1-usrequ.xml us-request.dtd us-request.xsl
us-fee-sheet	FIS920040001US1-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd F9040001dec3.tif
us-declaration application-body	FIS920040001US1-APP.xml application-body.dtd Image1.tif Image2.tif Image3.tif isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isogr1.ent isogr2.ent isogr3.ent isogr4.ent isolat1.ent isolat2.ent isomfrk.ent isomopf.ent isomscr.ent isonum.ent isopub.ent isotech.ent mathml2.dtd mathml2-qname-1.mod mmlalias.ent mmlextra.ent soextblx.dtd us-application-body.xsl wipo.ent

application-body-pdf-wrap

FIS920040001US1-APP-pdf-wrap.xml

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**Comments**

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